

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (currently amended): A ceramic honeycomb filter comprising a sintered ceramic honeycomb body having porous partition walls defining flow paths, and plugs formed in predetermined flow paths for removing particulate matter from an exhaust gas passing through said porous partition walls, said sintered ceramic honeycomb body being made of a cordierite-based ceramic material; and at least part of said plugs comprising ceramic particles and an amorphous oxide matrix formed from colloidal oxide, wherein said ceramic particles are cordierite particles and/or amorphous silica particles.

Claim 2. (canceled).

3. (previously presented): The ceramic honeycomb filter according to claim 1, wherein said ceramic particles are pulverized powder of the same material as the sintered ceramic honeycomb body.

4. (previously presented): The ceramic honeycomb filter according to claim 1, wherein said colloidal oxide is colloidal silica and/or colloidal alumina.

5. (currently amended): A method for producing a ceramic honeycomb filter comprising a sintered ceramic honeycomb body having porous partition walls defining flow paths, and plugs formed in predetermined flow paths for removing particulate matter from an exhaust gas passing through said porous partition walls, comprising the steps of forming said sintered ceramic honeycomb body by a cordierite-based ceramic material, and heating a plugging material filled in predetermined flow paths of said sintered ceramic honeycomb body to a temperature of 1000°C or lower to form plugs bonded to said sintered ceramic honeycomb body, wherein at least part of said plugs are formed by a plugging material containing ceramic particles and colloidal oxide.

6. (original): The method for producing a ceramic honeycomb filter according to claim 5, wherein the bonding temperature of said plugging material is 500°C or lower.

Claim 7. (canceled).

8. (previously presented): The method for producing a ceramic honeycomb filter according to claim 5, wherein said ceramic particles are pulverized powder of the same material as the sintered ceramic honeycomb body.

9. (currently amended): A plugging material comprising ceramic particles and colloidal oxide, wherein said ceramic particles are cordierite particles and/or amorphous silica particles.

10. (new): The ceramic honeycomb filter according to claim 3, wherein said colloidal oxide is colloidal silica and/or colloidal alumina.

11. (new): The method for producing a ceramic honeycomb filter according to claim 6, wherein said ceramic particles are pulverized powder of the same material as the sintered ceramic honeycomb body.